



## Frequency Converter with Trip Values KFD2-UFC-Ex1.D

URL: <https://www.sxplc.com/frequency-converter-with-trip-values-kfd2-ufc-ex1-d>

### Product data sheet

Signal type		
Functional safety related parameters		
Safety Integrity Level (SIL)		
Supply		
Connection		terminals 23+, 24
Rated voltage		
Rated current		
Power dissipation/power consumption		
Interface		
Programming interface		
Input		
Connection side		
Connection		Input I: in- Input II: non-i
Input I		sensor acc. to E
	Pulse duration	
	Input frequency	

	Line fault detection	breakage I 1
Input II		startup override
	Active/Passive	I > 4 mA
	Open circuit voltage/short-circuit current	
Output		
Connection side		
Connection		out out out ou
Output I, II		
	Contact loading	253 V AC /
	Mechanical life	5
	Energized/De-energized delay	appr
Output III		el
	Contact loading	
	Signal level	1-signal: (L+) -  0-signal: swit
Output IV		
	Current range	0
	Open loop voltage	
	Load	
	Fault signal	downscale I
Collective error message		
Transfer characteristics		
Input I		
	Measurement range	
	Resolution	0.1 % of the

	Accuracy	0.1 % of the
	Measuring time	
	Influence of ambient temperature	
Output I, II		
	Response delay	
Output IV		
	Resolution	
	Accuracy	
	Influence of ambient temperature	

